PS072   Colchester High School

Assessment Summary: All Students

GRADE 09

VERMONT SCIENCE ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	198	4%	14%	21%	49%	13%	18%	62%

GRADE 10

ENGLISH/LANGUAGE ARTS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	170	0%	9%	36%	53%	2%	9%	55%
Reading Basic Understanding	170	1%	5%	33%	55%	6%	6%	61%
Writing Conventions	170	0%	4%	14%	53%	29%	4%	82%
Writing Effectiveness	170	0%	4%	15%	61%	20%	4%	81%

MATHEMATICS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	174	4%	17%	34%	29%	16%	21%	45%
Math Problem Solving	174	11%	28%	11%	44%	6%	39%	50%
Math Skills	174	5%	25%	7%	40%	24%	30%	63%

GRADE 11

VERMONT SCIENCE ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	152	3%	24%	26%	36%	11%	27%	47%

PS072   Colchester High School

Assessment Summary: Gender

GRADE 09

VERMONT SCIENCE ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	96	2%	15%	17%	55%	11%	17%	67%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	101	5%	14%	24%	44%	14%	19%	57%

GRADE 10

ENGLISH/LANGUAGE ARTS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	90	0%	3%	33%	60%	3%	3%	63%
Reading Basic Understanding	90	0%	3%	28%	64%	4%	3%	69%
Writing Conventions	90	0%	1%	10%	53%	36%	1%	89%
Writing Effectiveness	90	0%	1%	10%	61%	28%	1%	89%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	80	0%	15%	39%	45%	1%	15%	46%
Reading Basic Understanding	80	1%	8%	39%	44%	9%	9%	53%
Writing Conventions	80	0%	6%	19%	53%	23%	6%	75%
Writing Effectiveness	80	0%	8%	21%	60%	11%	8%	71%

MATHEMATICS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	90	2%	16%	37%	33%	12%	18%	46%
Math Problem Solving	90	10%	20%	13%	53%	3%	30%	57%
Math Skills	90	3%	21%	9%	43%	23%	24%	67%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	84	6%	18%	31%	25%	20%	24%	45%
Math Problem Solving	84	12%	37%	8%	33%	10%	49%	43%
Math Skills	84	7%	29%	5%	36%	24%	36%	60%

PS072   Colchester High School

Assessment Summary: Gender

GRADE 11

VERMONT SCIENCE ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	79	1%	27%	20%	44%	8%	28%	52%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	73	4%	22%	33%	27%	14%	26%	41%

PS072   Colchester High School

Assessment Summary: Race/Ethnicity

GRADE 09

VERMONT SCIENCE ASSESSMENT

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	4%	13%	21%	49%	13%	17%	62%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

PS072   Colchester High School

Assessment Summary: Race/Ethnicity

GRADE 10

ENGLISH/LANGUAGE ARTS

American Indian/Alaskan Native

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	8%	36%	54%	2%	8%	56%
Reading Basic Understanding	*	1%	5%	32%	56%	6%	6%	62%
Writing Conventions	*	0%	4%	13%	54%	30%	4%	83%
Writing Effectiveness	*	0%	4%	15%	61%	20%	4%	81%

PS072   Colchester High School

Assessment Summary: Race/Ethnicity

GRADE 10

MATHEMATICS

American Indian/Alaskan Native

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	4%	17%	34%	30%	16%	21%	46%
Math Problem Solving	*	11%	28%	11%	45%	6%	38%	51%
Math Skills	*	5%	25%	7%	39%	24%	30%	63%

GRADE 11

VERMONT SCIENCE ASSESSMENT

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	3%	24%	27%	35%	11%	27%	46%

PS072   Colchester High School

Assessment Summary: Disability

GRADE 09

VERMONT SCIENCE ASSESSMENT

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	175	1%	9%	21%	54%	14%	10%	69%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	23	22%	52%	17%	9%	0%	74%	9%

GRADE 10

ENGLISH/LANGUAGE ARTS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	156	0%	5%	35%	57%	3%	5%	60%
Reading Basic Understanding	156	0%	3%	31%	58%	7%	3%	65%
Writing Conventions	156	0%	1%	12%	55%	32%	1%	87%
Writing Effectiveness	156	0%	3%	13%	62%	22%	3%	84%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	14	0%	50%	43%	7%	0%	50%	7%
Reading Basic Understanding	14	7%	29%	50%	14%	0%	36%	14%
Writing Conventions	14	0%	29%	43%	29%	0%	29%	29%
Writing Effectiveness	14	0%	21%	36%	43%	0%	21%	43%

MATHEMATICS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	159	1%	14%	35%	32%	18%	16%	50%
Math Problem Solving	159	8%	27%	12%	47%	7%	35%	53%
Math Skills	159	5%	21%	7%	42%	26%	26%	67%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	15	33%	40%	27%	0%	0%	73%	0%
Math Problem Solving	15	47%	40%	0%	13%	0%	87%	13%
Math Skills	15	7%	67%	7%	20%	0%	73%	20%

PS072   Colchester High School

Assessment Summary: Disability

GRADE 11

VERMONT SCIENCE ASSESSMENT

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	1%	22%	27%	39%	11%	23%	50%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

PS072   Colchester High School

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 09

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	177	2%	12%	20%	51%	14%	14%	66%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	21	19%	29%	24%	29%	0%	48%	29%

GRADE 10

ENGLISH/LANGUAGE ARTS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	158	0%	8%	35%	54%	3%	8%	57%
Reading Basic Understanding	158	1%	6%	30%	56%	7%	6%	63%
Writing Conventions	158	0%	4%	11%	54%	30%	4%	85%
Writing Effectiveness	158	0%	3%	13%	63%	21%	3%	84%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	12	0%	25%	42%	33%	0%	25%	33%
Reading Basic Understanding	12	0%	0%	67%	33%	0%	0%	33%
Writing Conventions	12	0%	0%	50%	33%	17%	0%	50%
Writing Effectiveness	12	0%	25%	42%	25%	8%	25%	33%

MATHEMATICS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	161	3%	15%	33%	32%	17%	18%	49%
Math Problem Solving	161	7%	27%	12%	47%	7%	35%	53%
Math Skills	161	4%	24%	7%	39%	25%	28%	65%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	13	15%	38%	46%	0%	0%	54%	0%
Math Problem Solving	13	54%	38%	0%	8%	0%	92%	8%
Math Skills	13	15%	38%	0%	46%	0%	54%	46%

PS072   Colchester High School

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 11

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	140	1%	21%	29%	39%	11%	22%	49%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	12	17%	67%	0%	8%	8%	83%	17%

PS072   Colchester High School

Assessment Summary: English Language Learners

GRADE 09

VERMONT SCIENCE ASSESSMENT

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	4%	13%	21%	50%	13%	17%	63%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

GRADE 10

ENGLISH/LANGUAGE ARTS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	9%	36%	53%	2%	9%	56%
Reading Basic Understanding	*	1%	5%	33%	55%	7%	6%	62%
Writing Conventions	*	0%	4%	14%	53%	30%	4%	82%
Writing Effectiveness	*	0%	4%	15%	60%	20%	4%	80%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

MATHEMATICS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	4%	16%	35%	30%	16%	19%	46%
Math Problem Solving	*	9%	29%	11%	44%	6%	38%	51%
Math Skills	*	5%	24%	7%	40%	24%	29%	64%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

PS072   Colchester High School

Assessment Summary: English Language Learners

GRADE 11

VERMONT SCIENCE ASSESSMENT

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	1%	23%	27%	37%	11%	24%	48%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*